

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
31 July 2003 (31.07.2003)

PCT

(10) International Publication Number
WO 03/063023 A2

(51) International Patent Classification?: G06F 17/30

(21) International Application Number: PCT/IB02/05545

(22) International Filing Date:
16 December 2002 (16.12.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02075256.4 22 January 2002 (22.01.2002) EP(71) Applicant (for all designated States except US): KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL];
Grocnewoudseweg 1, NL-5621 BA Eindhoven (NL).(72) Inventors; and
(75) Inventors/Applicants (for US only): MIEDEMA, Folkert, G. [NL/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). MIDDELJANS, Jakobus [NL/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agent: GROENENDAAL, Antonius, W., M.; Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GII, GM, KE, LS, MW, MZ, SD, SI, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

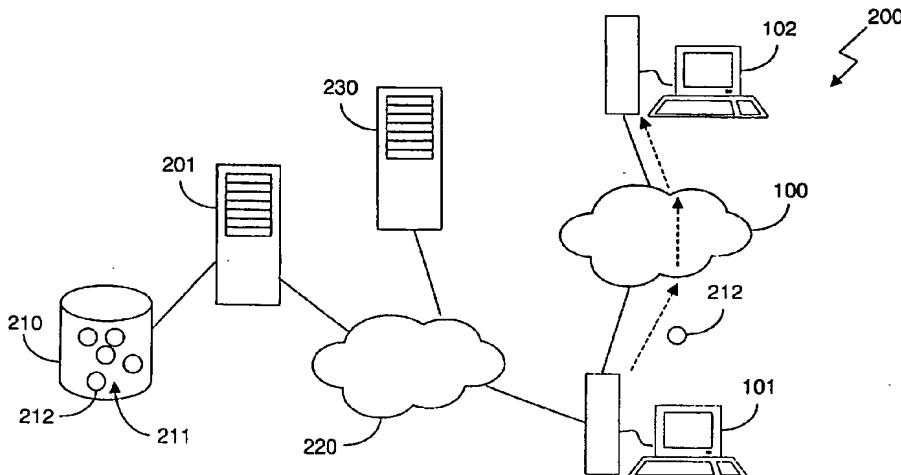
— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR DISTRIBUTING MULTIMEDIA OBJECT



WO 03/063023 A2



(57) **Abstract:** Methods of and system for distributing a multimedia object (212). A server (201) receives a request to buy the multimedia object (212) from a client device (101). After authorizing the request, an identifier for the object (212) is forwarded to a file sharing network (100). A node (102) that is able to distribute the object (212) to the client (101) signals a positive response to the server (201) and subsequently transmits the object (212) to the client (101). The operator of the node (102) is then rewarded for distributing the object (212) in this fashion. This way the server (201) does not have to distribute the object (212) itself, but still earns money from the operator of the client (101). By encrypting or otherwise protecting the object (212) it is prevented that clients share the object directly without contacting the server (201).

WO 03/063023 A2



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.